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CLAIM AMENDMENTS

- 1. (currently amended) A method for variable speed video playback, comprising:
 - obtaining a set of scores for a plurality of discrete segments in a digital video;
 - enabling a playback of said digital video at a variable playback speed that may change from segment to segment based on said set of scores;
 - receiving a user input to adjust said playback speed for at least one of said segments by modifying at least one of said set of scores; and
 - adjusting said variable playback speed based on said user input, said adjusting
 including reversing said variable playback speed based on said user input.
- 2. (original) The method of claim 1, wherein said scores were computed based on one or more video analysis techniques applied to said segments.
- 3. (original) The method of claim 2, wherein different ones of said video analysis techniques are given different weights in computing said set of scores.
- 4. (original) The method of claim 3, wherein said weight for said video analysis technique is given prior to performing said video analysis technique.
- 5. (original) The method of claim 3, wherein said weight for said video analysis technique is given after performing said video analysis technique.
- 6. (original) The method of claim 3, wherein said adjusting includes reducing the weight of a video analysis technique if that technique fails to substantially differentiate among said segments.
- 7. (original) The method of claim 3, wherein said adjusting includes increasing the weight of a video analysis technique if that technique substantially differentiates among said segments.

- 8. (original) The method of claim 3, wherein said user input includes an instruction to modify said weight given to at least one of said video analysis techniques.
- 9. (original) The method of claim 1, wherein said enabling includes playing a discrete segment of said digital video at a slower speed when said discrete segment has a high score relative to scores for other discrete segments of said digital video.
- 10. (original) The method of claim 1, wherein said enabling includes playing a discrete segment of said digital video at a faster speed when said discrete segment has a low score relative to scores for other discrete segments of said digital video.
- 11. (original) The method of claim 1, wherein said user input includes an instruction to dampen an effect of said set of scores on said variable playback speed.
- 12. (original) The method of claim 1, wherein said user input includes an instruction to amplify an effect of said set of scores on said variable playback speed.
- 13. (original) The method of claim 1, wherein said adjusting includes recalculating said variable playback speed based on said input.
- 14. (original) The method of claim 1, wherein said user input includes setting a maximum playback speed.
- 15. (original) The method of claim 1, wherein said user input includes setting an average playback speed.
- 16. (currently amended) A system for variable speed video playback, comprising: a video playback module configured to:
 - receive a set of scores for a plurality of discrete segments in a digital video;

enable a playback of said digital video at a variable playback speed that may change from segment to segment based on said set of scores; receive a user input to adjust said playback speed for at least one of said segments by modifying at least one of said set of scores; and adjust said variable playback speed based on said user input, said adjust including reversing said variable playback speed based on said user input; and

a user interface module configured to provide said user input to said video playback module.

- 17. (original) The system of claim 16, wherein said scores were computed based on one or more video analysis techniques applied to said segments.
- 18. (original) The system of claim 17, wherein different ones of said video analysis techniques are given different weights in computing said set of scores.
- 19. (original) The system of claim 18, wherein said adjust includes reducing the weight of a video analysis technique if that technique fails to substantially differentiate among said segments.
- 20. (original) The system of claim 18, wherein said adjust includes increasing the weight of a video analysis technique if that technique substantially differentiates among said segments.
- 21. (original) The system of claim 18, wherein said user input includes an instruction to modify said weight given to at least one of said video analysis techniques.
- 22. (original) The system of claim 16, wherein said enabling of playback includes playing a discrete segment of said digital video at a slower speed when said discrete segment has a high score relative to scores for other discrete segments of said digital video.

- 23. (original) The system of claim 16, wherein said enabling of playback includes playing a discrete segment of said digital video at a faster speed when said discrete segment has a low score relative to scores for other discrete segments of said digital video.
- 24. (original) The system of claim 16, wherein said user input includes an instruction to dampen an effect of said set of scores on said variable playback speed.
- 25. (original) The system of claim 16, wherein said user input includes an instruction to amplify an effect of said set of scores on said variable playback speed.
- 26. (original) The system of claim 16, wherein said user input includes setting a maximum playback speed.
- 27. (original) The system of claim 16, wherein said user input includes setting an average playback speed.
- 28. (original) The system of claim 16, wherein said adjustment of said variable playback speed includes recalculating said variable playback speed based on said input.
- 29. (original) The system of claim 16, further comprising an output device configured to display past and future discrete segments in one or more sliding windows.
- 30. (original) The system of claim 16, further comprising an output device configured to enable a user selection of one or more past and future discrete segments.
- 31. (currently amended) A system for variable speed video playback, comprising:
 - means for obtaining a set of scores for a plurality of discrete segments in a digital video;

- means for enabling a playback of said digital video at a variable playback speed that may change from segment to segment based on said set of scores;
- means for receiving a user input to adjust said playback speed for at least one of said segments by modifying at least one of said set of scores; and
- means for adjusting said variable playback speed based on said user input, said adjusting including reversing said variable playback speed based on said user input.
- 32. (original) The system of claim 31, further comprising means for enabling a user selection of one or more past and future discrete segments.
- 33. (currently amended) A computer-readable medium for providing variable speed video playback comprising logic instructions that when executed:
 - obtain a set of scores for a plurality of discrete segments in a digital video;
 - cnable a playback of said digital video at a variable playback speed that may change from segment to segment based on said set of scores;
 - receive a user input to adjust said playback speed for at least one of said segments by modifying at least one of said set of scores; and
 - adjust said variable playback speed based on said user input, said adjust including reversing said variable playback speed based on said user input.
- 34. (original) The computer-readable medium of claim 33, wherein said scores were computed based on one or more video analysis techniques applied to said segments.
- 35. (original) The computer-readable medium of claim 33, wherein different ones of said one or more video analysis techniques are given different weights in computing said set of scores.
- 36. (original) The computer-readable medium of claim 35, wherein said logic instructions to adjust include logic instructions to reduce the weight of a video analysis technique if that technique fails to substantially differentiate among said segments.

- 37. (original) The computer-readable medium of claim 35, wherein said logic instructions to adjust include logic instructions to increase the weight of a video analysis technique if that technique substantially differentiates among said segments.
- 38. (original) The computer-readable medium of claim 35, wherein said user input includes an instruction to modify said weight given to at least one of said video analysis techniques.
- 39. (original) The computer-readable medium of claim 33, wherein said logic instructions to enable include logic instructions that when executed play a discrete segment of said digital video at a slower speed when said discrete segment has a high score relative to scores for other discrete segments of said digital video.
- 40. (original) The computer-readable medium of claim 33, wherein said logic instructions to enable include logic instructions that when executed play a discrete segment of said digital video at a faster speed when said discrete segment has a low score relative to scores for other discrete segments of said digital video.
- 41. (original) The computer-readable medium of claim 33, wherein said user input includes an instruction to dampen an effect of said set of scores on said variable playback speed.
- 42. (original) The computer-readable medium of claim 33, wherein said user input includes an instruction to amplify an effect of said set of scores on said variable playback speed.
- 43. (original) The computer-readable medium of claim 33, wherein said user input includes setting a maximum playback speed.

- 44. (original) The computer-readable medium of claim 33, wherein said user input includes setting an average playback speed.
- 45. (original) The computer-readable medium of claim 33, wherein said logic instructions to adjust include logic instructions that when executed recalculate said variable playback speed based on said input.